

AUG 28 2000

1000983

**510(K) SUMMARY**  
**(as required by 807.92(c))**

**Submitter of 510(k):** Regulatory & Marketing Services, Inc. (RMS)  
3234 Ella Lane  
New Port Richey, FL 34655

Phone: 813-645-2855  
Fax: 813-645-2856

**Contact Person:** Art Ward

**Date of Summary:** February 1, 2000

**Trade Name:** Ceramix Corporation

**Classification Name:** Porcelain Powder

**Predicate Device:** Ceramco Porcelain K803310

**Device Description:** Ceramix Fine Grain Porcelain System provides an easy to use and aesthetically pleasing restorative material for a variety of applications.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

AUG 28 2000

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

Ceramix Corporation  
C/O Mr. Arthur J. Ward  
Regulatory & Marketing Services, Incorporated  
3234 Ella Lane  
New Port Richey, Florida 34655

Re: K000983  
Trade Name: Ceramix Porcelain System  
Regulatory Class: II  
Product Code: EIH  
Dated: July 29, 2000  
Received: August 15, 2000

Dear Mr. Ward:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

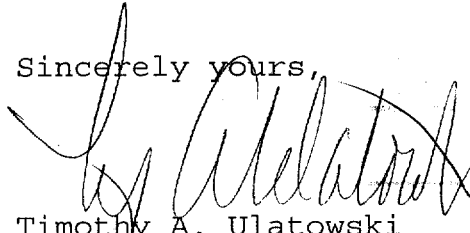
If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

Page 2 - Mr. Ward

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4692. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "<http://www.fda.gov/cdrh/dsma/dsmamain.html>".

Sincerely yours,



Timothy A. Ulatowski  
Director  
Division of Dental, Infection Control  
and General Hospital Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

510(k) Number (if known): K000983

Device Name: Ceramix Porcelain System

**Indications For Use:**

The Ceramix Porcelain System may be used for all ceramic restorative procedures such as porcelain fused to metal, inlays, onlays, veneers and jacket crowns.

(PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED)

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Concurrence of CDRH, Office of Device Evaluation (ODE)

Prescription Use ✓  
(Per 21 CFR 801.109)

OR

Over-The-Counter Use                     

Susan Runner

(Optional Format 1-2-96)

(Division Sign-Off)  
Division of Dental, Infection Control,  
and General Hospital Devices  
510(k) Number K000983